| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|---|--------------------|---------------------|---------|------------------|
| S1 | 1282 | (scal\$4 or enlarg\$6 or reduc\$4 or downscal\$3 or upscal\$4)same(imag\$3 near10(input\$4 or sourc\$2))same(interpolat\$6) | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:08 |
| S2 | 68 | S1 same(compar\$6 or correlat\$4 or match\$3)near10(input or sourc\$3 or output\$3) | US-PGPUB; USPAT | OR | ON | 2005/04/13 09:14 |
| S3 | 163 | S1 same(compar\$6 or correlat\$4 or match\$3) | US-PGPUB; USPAT | OR | ON | 2005/04/13 09:14 |
| S4 | 53 | S3 same(scal\$4 or enlarg\$6 or reduc\$4 or downscal\$3 or upscal\$4)near10(adjust\$6 or correct\$6 or match\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:10 |
| S5 | 1 | "5072291".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:25 |
| S6 | 1 | "5023919".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:25 |
| S7 | 1 | "4895431".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:26 |
| S8 | 1 | "5023919".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:26 |
| S9 | 1 | "5966475".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:35 |
| S10 | 1 | "5910805".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:35 |
| S11 | 1 | "6016164".PN. | USPAT; USOCR | OR | ON | 2005/04/13 09:46 |
| S12 | 1 | "5905822".PN. | USPAT; USOCR | OR | ON | 2005/04/13 10:01 |
| S13 | . 1 | "6016164".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:52 |
| S14 | 1 | "5517245".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:52 |
| S15 | 1 | "5363213".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:52 |
| S16 | 1 | "5184218".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:53 |
| S17 | 1 | "5930142".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:53 |
| S18 | 1 | "5905822".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:53 |
| S19 | 1 | "5905822".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:54 |

| S20 | 1 | "5760781".PN. | USPAT; USOCR | OR | ON | 2005/04/13 11:55 |
|-----|-------|---|------------------------------|------|-----|------------------|
| S21 | 1 | "5910805".PN. | USPAT; USOCR | OR | ON | 2005/04/13 12:05 |
| S22 | 1 | "5966475".PN. | USPAT; USOCR | OR | ON | 2005/04/13 12:05 |
| S23 | 1 | "5521614".PN. | USPAT; USOCR | OR | ON | 2005/04/13 12:05 |
| S24 | 1 | "5726766".PN. | USPAT; USOCR | OR | ON | 2005/04/13 12:05 |
| S25 | 1 | "5438654".PN. | USPAT; USOCR | OR | ON | 2005/04/13 12:05 |
| S26 | 1 | "5327257".PN. | USPAT; USOCR | OR | ON | 2005/04/13 12:06 |
| S27 | 30437 | (scal\$4 or enlarg\$6 or reduc\$4 or downscal\$3 or | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:08 |
| ; | | upscal\$4)same(imag\$3 near10(input\$4 or sourc\$2)) | | | | |
| S28 | 137 | S27 same(interpolat\$4 near10 filter\$3) | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:08 |
| S29 | 14 | S28 same(adjust\$6 or correct\$6 or match\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:10 |
| S30 | 1 | ("6157414").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/13 17:15 |
| S31 | 1 | ("6510254").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/14 11:12 |
| S32 | 7685 | averag\$3 same(interpolat\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:13 |
| S33 | 3787 | averag\$3 near10(interpolat\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:14 |
| S34 | 32465 | averag\$3 and(interpolat\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:13 |
| S35 | 399 | S33 near10(filter\$3) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:29 |
| S36 | 40 | S35 same(input\$4 near10 output\$3) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:29 |
| S37 | 802 | S33 same(scal\$3 or enlarg\$6 or reduc\$6) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:28 |
| S38 | 144 | S37 same(filter\$3) | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:29 |
| S39 | 29 | S38 same(input\$4 near10 output\$3) | US-PGPUB; USPAT | - OR | ON | 2005/04/14 12:11 |
| S40 | 1 | ("5574572").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/14 12:11 |



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<u>< B</u>;

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEEE Conference, IEE CNF = IEEE Standard

1. M-band biorthogonal interpolating wavelets via lifting scheme

Peng-Lang Shui; Zheng Bao;

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de Lamare, R.C.; Sampaio-Neto, R.;

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